

PRESSURE WASHER HAVING OILLESS HIGH PRESSURE PUMP

ABSTRACT

5 An oilless high pressure pump suitable for use in devices such as pressure
washers and the like is described. The pump includes an eccentric assembly suitable for
converting rotary motion of a rotating shaft to rectilinear motion. One or more straps
couple the eccentric assembly to a piston assembly. The straps communicate the
rectilinear motion of the eccentric assembly to the piston assembly, reciprocating the
10 piston assembly to pump the liquid.